PTO/SB/05 (03-01) d for use through 10/31/2002 OMB 0651-0032

	Approve	d for use through 10/31/2002. Child cost total				
Attorney Docket No.		740859-125				
First Inventor		Albert W. PATTERSON				
Title	ROTARY I	PISTONS				

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. 7. CD-ROM or CD-R in duplicate, large table or 1. E Fee Transmittal Form (e.g., PTO/SB/17) Computer Program (Appendix) Submit an original and a duplicate for fee processing) 8. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. (if applicable, all necessary) See 37 CFR 1.27. a. Computer Readable Form (CRF) [Total Pages 16] includes cover page Specification b. Specification Sequence Listing on: (preferred arrangement set forth below) Descriptive title of the invention i. D CD-ROM or CD-R (2 copies; or Cross Reference to Related Applications (if applicable) ii. D paper Statement Regarding Fed sponsored R & D (if applicable) c. 

Statements verifying identity of above copies Reference to sequence listing, a table, ACCOMPANYING APPLICATION PARTS or a computer program listing appendix (if applicable) Background of the Invention ☐ Assignment Papers (cover sheet & document(s)) Brief Summary of the Invention Power of Brief Description of the Drawings (if filed) Attomey Detailed Description (when there is an assignee) 11. 

English Translation Document (if applicable) Claim(s) Abstract of the Disclosure 12. 

Information Disclosure Copies of IDS 4. Ex Drawing(s) (35 U.S.C. 113) Figs. 1-6 [ Total Sheets 5 ] Citations Statement (IDS)/PTO-1449 [ Total Pages 3 ] 5. Oath or Declaration 13. Preliminary Amendment a. Newly executed (original or copy) 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) (for continuation/divisional with Box 18 completed) 15. Certified Copy of Priority Document(s) **DELETION OF INVENTOR(S)** (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. Nonpublication request under 35 U.S.C. named in the prior application, see 37 CFR 122(b)(2)(B)(i). Applicant must attach form 1.63(d)(2) and 1.33(b) PTO/SB/35 or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Z Other: Appointment of Associate Agent 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ CIP of prior application No.:\_ ☐ Divisional ☐ Continuation Group / Art Unit: Prior application information: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS ☐ Correspondence address below Customer Number or Bar Code Label 22204 Name

Address Zip Code State City (202) 585-8080 (202) 585-8000 Telephone Country 35,483 norney/Agent) Name (Print/Type) Jeffrey L. Gostellia October 8, 2003 Date Signature



<b>→</b> • • •	Application Number N. A. V. A						
FEE TRANSMITTAL	Application Number				Not Yet Assigned		
	Filing Date				October 8, 2003		
FOR FY 2003	First Named Inventor				Albert W. PATTERSON		
Patent fees are subject to annual revision.	Examiner Name				Not Yet Assigned		
Applicant claims small entity status. See 37 CFR 1.27	Art Unit				Not Yet Assigned		
TOTAL AMOUNT OF PAYMENT (\$)385.00	Attorney Docket No. 74085				740859-125		
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit Card Money Other None	3. ADDITIONAL FEES						
Order							
Deposit Account:		Entity	L	Entity	' 		
Deposit Account 19-2380 (740859-125)	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		
Number 17 2500 (740037-125)	1051	130	2051	65	5 Surcharge – late filing fee or oath		
	1052	50	2052	25			
Deposit	1053	130	1053	130	sheet  Non-English specification		
Account Nixon Peabody LLP	1812	2,520	1812	2,520			
Name	1804	920*	1804	920*			
The Commissioner is authorized to: (check all that apply)	1004	720	1004	920	action		
Charge fee(s) indicated below Credit any overpayments	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner		
Charge any additional fee(s)	1251	110	2251	55			
Charge fee(s) indicated below, except for the filing fee	1252	420	2252	210	Extension for reply within second month		
to the above-identified deposit account.	1253	950	2253	475	5 Extension for reply within third month		
FEE CALCULATION	1254	1,480	2254	740	Extension for reply within fourth month		
1. BASIC FILING FEE	1255	2,010	2255	1,005	5 Extension for reply within fifth month		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1401	330	2401	165	5 Notice of Appeal		
Code (\$) Code (\$) Fee Paid	1402	330	2402	165	Filing a brief in support of an appeal		
	1403	290	2403	145	5 Request for oral hearing		
1001 770 2001 385 Utility filing fee 385.00	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1002 340 2002 170 Design filing fee	1452	110	2452	55	5 Petition to revive – unavoidable		
1003 530 2003 265 Plant filing fee	1453	1,330	2453	665	5 Petition to revive – unintentional		
1004 770 2004 385 Reissue filing fee	1501	1,330	2501	665	5 Utility issue fee (or reissue)		
1005 160 2005 80 Provisional filing fee	1502	480	2502	240	Design issue fee		
	1503	640	2503	320			
SUBTOTAL (1) (\$)385.00	1460	130	1460	130	Petitions to the Commissioner		
	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1806	180	1806	180	<u> </u>		
Fee from Extra Claims below Fee Paid	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
Total Claims 13 $-20**=$ 0 $X$ $=$ 0	1809	770	2809	385	Filing a submission after final rejection		
Independent $3 -3** = 0 X = 0$	1810	770	2810	385	(37 CFR 1.129(a)) For each additional invention to be examined		
Claims					(37 CFR 1.129(b))		
Multiple Dependent X = 0	1801	770	2801	385	Request for Continued Examination (RCE)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1802	900	1802	900			
Code (\$) Code (\$)	Other f	l fee (speci:	f <sub>e</sub> )		application		
1202 18 2202 9 Claims in excess of 20	Other 1	ee (speen	.,,				
1201 86 2201 43 Independent claims in excess of 3							
1203 290 2203 145 Multiple dependent claim, if not paid	*Reduc	ced by Ba	sic Filin	g Fee Pa	Paid SUBTOTAL (3) (\$)!G16 Is Not In Table		
1204 86 2204 43 ** Reissue independent claims over							
original patent	CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]						
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	I hereby certify that this correspondence is being:  deposited with the United States Postal Service on the date shown below with sufficient						
SUBTOTAL (2) (\$) 0 postage as first class mail in an envelope addressed to: Mail Stop							
**or number previously paid, if greater; For Reissues, see above		Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450					
		transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703)					
		Date Signature					
					Typed or printed name		
SUBMITTED BY Complete (if applicable)							
Name (Print/Type) Jeffrey L. Costellia		ration N	o. [	35,483			
		ey/Agen	(I)		Date October 8, 2003		
$\sim$			October 6, 2003				
Signature							
/ 1/ )							

SEND TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450